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1 Fuzzy algorithms for combined quantization and dithering

Ozdemir, D.; Akarun, L.;

Image Processing, IEEE Transactions on , Volume: 10 , Issue: 6 , June 2001
Pages:923 - 931

[Abstract] [PDF Full-Text (208 KB)] IEEE JNL

2 Fuzzy error diffusion

Ozdenir, D.; Akarun, L.;

Image Processing, IEEE Transactions on , Volume: 9 , Issue: 4 , April 2000
Pages:683 - 690

[Abstract] [PDF Full-Text (168 KB)] IEEE JNL

3 Fuzzy error diffusion of color images

Akarun, L.; Ozdemir, D.; Alpaydin, E.;

Image Processing, 1997. Proceedings., International Conference on , Volume: 3 , 26-29 Oct. 1997
Pages:46 - 49 vol.3

[Abstract] [PDF Full-Text (484 KB)] IEEE CNF

4 Results on lattice vector quantization with dithering

Kirac, A.; Vaidyanathan, P.P.;

Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transaction [see also Circuits and Systems II: Express Briefs, IEEE Transactions on] , Vol. 43 , Issue: 12 , Dec. 1996
Pages:811 - 826

[Abstract] [PDF Full-Text (2664 KB)] IEEE JNL

5 On universal quantization by randomized uniform/lattice quantizers*Zamir, R.; Feder, M.;*

Information Theory, IEEE Transactions on , Volume: 38 , Issue: 2 , March 199

Pages:428 - 436

[\[Abstract\]](#) [\[PDF Full-Text \(616 KB\)\]](#) [IEEE JNL](#)

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1 Fast full search motion estimation algorithm using early detection of impossible candidate vectors

Jong-Nam Kim; Sung-Cheal Byun; Yong-Hoon Kim; Byung-Ha Ahn;
Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on], Volume: 50 , Issue: 9 , Sept. 2002
Pages:2355 - 2365

[\[Abstract\]](#) [\[PDF Full-Text \(372 KB\)\]](#) [IEEE JNL](#)

2 Fast full search motion estimation algorithm using various matching scans in video coding

Jong-Nam Kim; Sung-Cheal Byun; Byung-Ha Ahn;
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3 New fast and efficient two-step search algorithm for block motion estimation

Fang-Hsuan Cheng; San-Nan Sun;
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Circuits and Systems II: Analog and Digital Signal Processing, IEEE Transactions on [see also Circuits and Systems II: Express Briefs, IEEE Transactions on], Vol 43 , Issue: 12 , Dec. 1996

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[Abstract] [\[PDF Full-Text \(2664 KB\)\]](#) **IEEE JNL**

2 Robust 3-dimensional subband video coder based on dithered pyramidal vector quantizer

Ashourian, M.; Yusof, Z.M.; Salleh, S.H.S.; Bakar, S.A.R.A.;

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3 The impact of Mpact 2

Purcell, S.;

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4 Visual quality improvement of image subband coder with dithering

Ashourian, M.; Ho, Y.-S.;

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5 Multiresolution source coding using entropy constrained dithered sc quantization

Zhao, Q.; Feng, H.; Effros, M.;

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